Please type a plus sign (+) inside this box  🗕	-
--	---

PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

		Attorney Docket Nu	mber	67,097-035/EH-10888		
DECLARATION FOR UTILITY OR DESIGN			First Named Inventor		William D. Owen	
PATENT APPLICATION		COMPLETE IF KNOWN				
	(37 CFR 1.63)		Application Number	į		
	✓ Declaration ☐ Declaration Submitted OR Submitted after Initial		Filing Date	Here	with	
Submitted		Group Art Unit				
with Initial Filing		Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name			

	As a below named inventor, I hereby declare that:							
	My residence, mailing address, and citizenship are as stated below next to my name.							
	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
	HOLI	OW FAN BLADE F	OR GAS TURBINE	ENGINE				
		(7	itle of the Invention)					
	the specification of which							
	is attached hereto							
	OR (AMARDAGO)	ſ <del></del>	as United S	States Application I	Number or PCT International			
	☐ was filed on (MM/DD/YYYY)				(if applicable).			
	Application Number	and was a	mended on (MM/DD/Y)	m	(п арриоавіо).			
	I hereby state that I have reviewe amended by any amendment spe			ntified specificatio	n, including the claims, as			
	I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
	I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.							
	Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO			
	riamoci(3)	<b>,</b>	(MINUDDITITI)	Not Glainled	TES NO			
			·					
_	Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:							
	I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.							
	Application Number(s)	Filing Dat	e (MM/DD/YYYY)					
					al provisional application are listed on a			
					ental priority data sheet			
			ļ	PTO/SB/	02B attached hereto.			
		ł						

[Page 1 of 2]
Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PERONOM (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION** — Utility or Design Patent Application

	Customer Nun r Bar Code L		6096		OR O	Correspondence address below
John E. Carlson						
Address 400 W. Maple Road						
Suite 350		_				
Birmingham City	T			State	Michigan	48009 ZIP
United States		Telephon	(248)	988-8	360	(248) 988-8363 Fax
I hereby declare that all statements mad are believed to be true; and further tha made are punishable by fine or imprisor validity of the application or any patent is	t these stater nment, or bot	ments we th, under	re made wi	th the kr	nowledge that willf	ul false statements and the like so
NAME OF SOLE OR FIRST INV	ENTOR:			A petiti	ion has been fil	ed for this unsigned inventor
Given Name William D. (first and middle [if any])		· ·		Family or Surn	Name Owen	
Inventor's Signature CAL	1					Date 1/23/305/
Residence: City Windsor			State CT		USA Country	US
Mailing Address 25 Amanda Circle						
Mailing Address		_				
City Windsor	CT State			ZIP 06	5095	Country
NAME OF SECOND INVENTOR	:			A petit	ion has been fil	ed for this unsigned inventor
Given Name (first and middle [if any])  Michael A.  Family Name Weisse or Surname						
Inventor's Auch a Class Date Tan, 22,04						
Residence: City Tolland		_	State CT	r	USA Country	US Citizenship
Mailing Address 64 Autumn Drive						
Mailing Address						
City Tollan d	State CT			ZIP O	5084	Country USA
Additional inventors are being named	on the 1	suppleme	ntal Additio	nal Inven	itor(s) sheet(s) PT	D/SB/02A attached hereto.

PTO/SB/02A (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ADDITIONAL INVENTOR(S)

DECLARATION		Supplemental	Sheet	Page -	3 4
Name of Additional Joint Inv ntor, if any:		A petition	has been filed for this u	unsigned inv	ventor
Given Name (first and middle (if any)		Family Name or	r Surname		
Daniel J.		Whitesell			
Inventor's Signature				Date 22	· JAN · 2004
Residence: City Windsor	State	CT Co		Citizenship	
Mailing Address 30 Loomis Avenue	•		•		
Mailing Address					
City Windsor	State	СТ	Zip 06095	Country	USA
Name of Additional Joint Inventor, if any:		A petition	has been filed for this t	unsigned inv	ventor
Given Name (first and middle (if any)	Family Name or Surname				
Inventor's Signature		Date			
Residence: City	State		Country		Citizenship
Mailing Address					
Mailing Address					
City	State		Zip	Country	
Name of Additional Joint Inventor, if any:		A petition	has been filed for this u	unsigned inv	ventor
Given Name (first and middle (if any)	Family Name or Surname				
Inventor's Signature		Date			
Residence: City	State		Country		Citizenship
Mailing Address					
Mailing Address					
City	State		Zip	Country	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/02C (3-97)
Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION**

## **REGISTERED PRACTITIONER INFORMATION** (Supplemental Sheet)

Name	Registration Number	Name	Registration Number
Theodore W. Olds	33,080		
John E. Carlson	37,794		
David J. Gaskey	37,139		
Kerrie A. Laba	42,777		
William S. Gottschalk	44,130		
David L. Wisz	46,350		
Karin H. Butchko	45,864		
John M. Siragusa	46,174		
Anthony P. Cho	47,209		
Anna M. Shih	36,372		
Aima W. Siim	30,372		
	İ		

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

